



AUG 27 2003

AF/3763

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Dean A. Schaefer et al.

Serial No.: 09/487,359

Examiner: R. Ghafoorian

Filing Date: January 19, 2000

Group Art Unit: 3763

For: INTRAVASCULAR CATHETER WITH AXIAL MEMBER

Docket No.: 1001.1387101

TRANSMITTAL SHEET

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

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AUG 29 2003
TECHNOLOGY CENTER R3700

CERTIFICATE UNDER 37 C.F.R. 1.10: The undersigned hereby certified that this paper or papers, as described herein are being deposited in the United States Postal Service, "Express Mail Post Office to Addressee" having an Express Mail mailing label number of: EV 333853605 US, in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 26th day of August 2003.

By Kathleen L. Bookley
Kathleen L. Bookley

We are transmitting herewith the attached:

- [XX] Response After Final
[XX] No additional fee required
[] The fee has been calculated as shown:

CLAIMS AS AMENDED							
	(3)	(4)	(5)	SMALL ENTITY		OTHER	
	REMAINING CLAIMS	HIGHEST PAID	EXTRA	RATE	ADD'L FEE	RATE	ADD'L FEE
TOTAL CLAIMS	-	=		X 9=	\$	X 18=	\$
INDEPENDENT CLAIMS	-	=		X 42=	\$	X 84 =	\$
() FIRST MULTIPLE DEPENDENT CLAIM				+ 140 =	\$	+ 280 =	\$0
TOTAL				\$		\$	

[] A check in the amount of \$_____ is enclosed. Itemization:

Fee Code _____ \$

Fee Code _____ \$

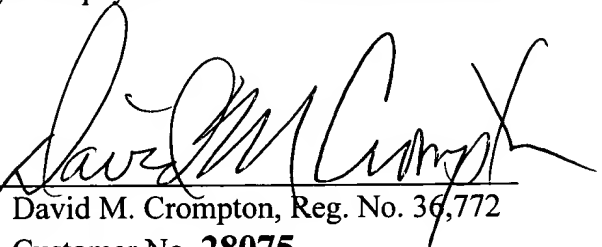
Fee Code _____ \$

[] Small entity status of this application under 37 C.F.R. §§ 1.9 and 1.27 has been established.

[] Other: _____.

[XXXX] Please charge any deficiencies or credit any overpayment in the enclosed fees to Deposit Account No. 50-0413.

By:



David M. Crompton, Reg. No. 36,772

Customer No. **28075**

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PATENT

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Ken
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UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

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RESPONSE AFTER FINAL

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By Kathleen L. Boekley
Kathleen L. Boekley

Dear Sir:

This paper is in response to the Final Office Action mailed July 14, 2003, with a priority period set to expire on September 14, 2003 and a shortened statutory period set to expire on October 14, 2003. This paper is filed within the set priority period for response such that no extension of time is necessary.

Please consider the following remarks: